```
logo
NTDB id 1002483 CV024 RS22230 WP 100267642.1   MKKTLLLIVCLCFAPLAFAYSSQVLNGYWHYQEFLNANPQQKTLTESLSNAVRQSPARLNVKQSKPVTISVVYPGQQISD   80
NTDB id 1163 A1552VC RS18030 WP 000823678.1    MKRKLISPLFLIAALFSSTGQADSLKGYWHYDEFLAEFPEQRPISELFAQTVRDKPSALTVAQEQPVIISVVYPGQQISD   80
consensus                                      !!* !* ***!* !*          ! !!!!! !!!    ! !****!    * !!   !  !  !  !!  !!!!!!!!!!!!

logo
NTDB id 1002483 CV024 RS22230 WP 100267642.1   YWIRNIKAFEMRLEELGIEYQINQVFTRPNLDMRQQSLSLMEALKNNSDYLIFTLDTTRHRKFIEHVLSSSPTKLILQNI   160
NTDB id 1163 A1552VC RS18030 WP 000823678.1    YWVRNIKAFEKRMDALGIRYQINQVFTRPNLDTRQQSVSLMEALKNKSDYLIFTLDTTRHRKFIEHVLHSSETKLILQNI   160
consensus                                      !!*!!!!!!! !** !!! !!!!!!!!!!!!! !!!!*!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!*!!*!!!!!!!!

logo
NTDB id 1002483 CV024 RS22230 WP 100267642.1   TTPVRDWDSRQPMMYVGFDHETGAQQLAQYYREHVPKGSKYSVLYFSEGYVSDARGDTFIQQMEGTGDYQLASSYYTKAT   240
NTDB id 1163 A1552VC RS18030 WP 000823678.1    TTPVKDWQGKQPMMYIGFDHEYGAQLLAQYYQAHAPKK.PYSVLYFSEGYISEARGDTFIQDMNAVHHFPLASSYYTKAT   239
consensus                                      !!!!*!!  *!!!!!*!!!!! !!! !!!!!  ! !! **!!!!!!!!!!*!*!!!!!!!! ! * ****!!!!!!!!!!

logo
NTDB id 1002483 CV024 RS22230 WP 100267642.1   QESGYEATLNILKNDPDIKFIYACSTDVALGAAQALQEQNREDIQVNGWGGGSAELEALNEGHLDVTVMRINDDTGIAMA   320
NTDB id 1163 A1552VC RS18030 WP 000823678.1    EQSGYEATLNIVKNNPEIGFIYACATDVALGAAQALKELNRQDILVNGWGGGSAELEALAKGELDVTVMRMNDDTGVAMA   319
consensus                                        !!!!!!!!!*!! !*! !!!!! !!!!!!!!!!! ! !! !! !!!!!!!!!!!!!!  !*!!!!!!!*!!!!!*!!!

logo
NTDB id 1002483 CV024 RS22230 WP 100267642.1   EAIKRDLEGEAVPVVYSGDFEIVTKEDSSQKIDVFKQRAFRYSDR   365
NTDB id 1163 A1552VC RS18030 WP 000823678.1    EAIKWDLEGKSVPLVYSGDFEVVTKQDSAARIAELKARAFRYSDR   364
consensus                                      !!!! !!!!  !!*!!!!!!!*!!! !!  *!   ! !!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved